

## SCS FIELD SERVICES

July 17, 2006  
File No. 07189003.00

Mr. Dan Zeller  
Vulcan  
3200 San Fernando Road  
Los Angeles, California 90065

**JOB FILE**

**Subject:** Operation, Monitoring, and Maintenance of the Landfill Gas (LFG) Migration Control Facilities at the former Hewitt Pit Sanitary Landfill, North Hollywood, California

Dear Mr. Zeller:

This letter provides a status report on operation, monitoring, and maintenance (OM&M) performed by SCS Field Services (SCS) on the subject system. Below is a summary of testing and maintenance efforts performed for the period of June 1 through 30, 2006.

### Conclusion and Recommendations

As of the date of this report, the collection system appeared to be operating satisfactorily and generally meeting the operational criteria. **Recommendations regarding repair and/or maintenance activities are contained in subsequent sections of this report. Please advise SCS as soon as possible regarding implementation of these recommendations.**

### Background

The Hewitt Pit property is a former organic refuse disposal site. Organic materials buried in a landfill decompose anaerobically (in the absence of oxygen), producing a combustible gas containing approximately 50 to 60 percent methane, 40 to 50 percent carbon dioxide and trace quantities of various other gases, some of which are odorous. The Hewitt Pit property contains systems to control the combustible gases generated in the landfill that might migrate off-site and/or otherwise be emitted into the atmosphere.

Methane gas (the combustible component of LFG) is an odorless, colorless gas lighter than air; however, methane gas produced in a landfill is typically physically associated with other gases produced by decomposition of the in-place organic materials. As a result, LFG is comprised of both odorous and non-odorous components. Methane gas can be explosive at concentrations between 5 and 15 percent by volume in air when it migrates into a confined space such as a sub-surface utility vault, basement, wall space, etc., and is exposed to an ignition source. At higher concentrations, methane gas is flammable. However, the presence of methane gas in site soil does not mean there is an immediate threat of explosion because flames typically do not propagate through soil.



### Operation Criteria

Two main operational criteria have been established for the subject system as follows:

- The LFG collection system will be operated such that no methane gas above the regulatory reporting level of 5 percent methane is detected at any monitoring well location.
- The flare exit gas temperature will be maintained at a minimum of 1400 degrees Fahrenheit.

A discussion of the flare exit gas operating criteria is contained in the LFG Blower/Flare Station (BFS) section of this report.

### Gas Testing

Testing for methane gas (the combustible component of LFG) was performed using a Landtec GEM-2000. This instrument measures combustible gas concentrations in air directly on either of two scales: the first as percent by volume of the lower explosive limit (LEL) of methane gas in air (5 percent); the second as percent by volume (0 to 100 percent) in the gas sampled. The LEL scale is most accurate for combustible gas concentrations of 5 percent or less. Pressure data was collected utilizing a Landtec GEM-2000.

### Monitoring Well Testing

Methane gas was not detected above the LEL at any of the probes monitored. Monitoring was performed on June 8, 15, 24 and 29, 2006. Results for the first round of monthly LFG well monitoring tests were forwarded to the City of Los Angeles (and Vulcan) under a separate cover. Test results are provided in the attached table entitled Hewitt Probe Data Summary. Monitoring well locations are shown in the attached Figure 1.

### Office Testing

In accordance with the approved Scope of Work, SCS tests for the presence of methane gas in the void space beneath on-site mobile structures on either a weekly (occupied structures) or monthly (unoccupied structures) basis. This testing includes the Public Storage offices/home and other on-site office trailers.

The mobile structures were monitored on June 8, 15, 24 and 29, 2006; methane gas was not detected above the instrument detection limit (0.1 percent by volume) beneath any of the structures tested.

#### Extraction Well Testing

System adjustments are required whenever a monitoring well exhibits the presence of methane gas or an extraction well exhibits low methane gas quality (which could be due to an overpull condition). Overpull occurs when the extraction rate of a particular extraction well exceeds that of the LFG generation rate within the radius of influence of the extraction well and then air is injected into the flare. If an extreme overpull condition is allowed to continue for a long period, one of two major conditions may occur: first, there may be a drop in the methane gas content of the collected LFG (potentially reducing the flare exit gas temperature); and second, a subsurface landfill fire could occur.

Results of monthly testing and adjusting of the LFG extraction wells indicated that a number of wells exhibited an overpull condition. This overpull condition may be necessary to clear perimeter-monitoring wells of methane gas. In response to these overpull concerns, SCS conducted a temperature survey at each of the accessible LFG extraction wells. The gas extraction wells were monitored on June 6, 2006. The temperatures ranged from 66 to 120 degrees Fahrenheit. The result of this survey indicated subsurface temperatures are in the normal to high range for anaerobic decomposition. Temperature survey data for the reporting period is provided in the attached Hewitt Pit Well Data Summary.

#### LFG Blower/Flare Station Testing

Visual observations and testing of the LFG Blower/Flare Station (BFS) are conducted weekly. During these visits, operating parameters are monitored and mechanical and electrical components are tested for workability. Currently the flare is operated twenty-four (24) hours a day.

#### Maintenance/Repair Activities – None

#### Unscheduled Emergency Call-Out/Shutdown Events – None

During the reporting period, the flare exit gas temperature was observed to remain above the 1400 degree prescribed operating criteria. All other operating parameters remained within the prescribed limits.

The total amount of LFG condensate injected into the flare for the period of May 31, 2006 to June 29, 2006, was approximately 350 gallons as measured by the BFS tank flare inlet flow meter.

The weekly and monthly Blower Flare Station monitoring reports are attached.

### LFG Collection System

Visual observation of the LFG control system is conducted weekly. During these visits, observations are made to ensure no pipe breakages have occurred, monitoring ports remain secure, and condensate traps remain functional, etc. Minor repairs were completed as required.

Non-Routine LFG Collection System Activities – None

### Site Surface Observation

Visual observation of the landfill surface along the extent of the extraction system is also performed on a weekly basis. Observations for erosion, surface cracks (that might allow LFG to escape or promote air intrusion) and settlement around wells, laterals, and header lines are conducted. During the reporting period, no significant erosion, cracking or settlement that might adversely impact (e.g., allow condensate accumulation such that a complete blockage is created) the LFG collection system operation was observed. Numerous areas of minor settlement and cracking have been observed; although these areas do not severely impact system operation, they should be observed closely to ensure that they do not interrupt continued system operation.

### Monthly Maintenance

The monthly maintenance check was performed on June 15, 2006.

### Quarterly Site Observation

In accordance with the approved Scope of Work, SCS conducts quarterly observations of the LFG collection system for cracks, breakage, wear of fittings, etc. SCS performed the quarterly site visit on May 1, 2006. The next quarterly site observation is scheduled for July 2006.

### Standard Provisions

This report addresses site conditions observed only as of the monitoring dates. Accordingly, we assume no responsibility for any changes that may occur subsequent to our visit, which could affect the quantity of LFG at the subject site or migration to adjacent properties.


Although SCS is the primary party designated to operate and maintain the subject system, SCS acknowledges that Vulcan staff may deem it necessary to make adjustments to the system at times during the term of our Agreement. SCS should be notified of any adjustments made by Vulcan staff.

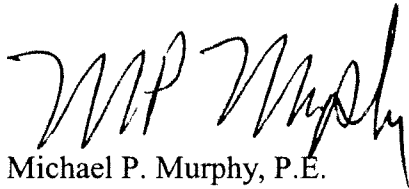
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Should you have any questions, please do not hesitate to contact either of the undersigned.

Very truly yours,



Steve Croasdale   
Project Superintendent  
SCS FIELD SERVICES



Michael P. Murphy, P.E.  
Project Manager  
SCS FIELD SERVICES

# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Field Technician and Weather Conditions								
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction		
jvelazquez	06/08/2006	89	28.9	Partly Cloudy	Light Wind	SW		
jvelazquez	06/15/2006	89	28.9	Clear	Light Wind	SW		
jvelazquez	06/24/2006	90	28.9	Clear	Light Wind	SW		
jvelazquez	06/29/2006	99	29.2	Clear	Light Wind	SW		
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
01M	06/08/2006	08:02	0.0	1.0	18.9	80.1	0.0	-
01M	06/15/2006	08:11	0.0	1.2	18.9	79.9	0.0	-
01M	06/29/2006	08:04	0.0	0.0	20.1	79.9	-	-
02M	06/08/2006	08:03	0.0	0.0	19.9	80.1	0.0	-
02M	06/15/2006	08:13	0.0	0.0	20.0	80.0	0.0	-
02M	06/29/2006	08:06	0.0	0.0	20.0	80.0	-	-
03M	06/08/2006	08:07	0.0	0.1	19.7	80.2	0.0	-
03M	06/15/2006	08:18	0.0	0.2	19.7	80.1	0.0	-
03M	06/29/2006	08:18	0.0	0.3	19.7	80.0	-	-
04M	06/08/2006	08:09	0.0	0.4	19.6	80.0	0.0	-
04M	06/15/2006	08:20	0.0	1.4	18.5	80.1	0.0	-
04M	06/29/2006	08:19	0.0	0.0	19.9	80.1	-	-
05M	06/08/2006	08:13	3.0	16.7	5.0	75.3	0.0	-
05M	06/15/2006	08:24	3.1	10.0	11.8	75.1	0.0	-
05M	06/29/2006	08:23	2.6	10.8	9.6	77.0	-	-
06M	06/08/2006	08:14	0.0	0.0	19.8	80.2	0.0	-
06M	06/15/2006	08:26	0.0	1.2	18.8	80.0	0.0	-
06M	06/29/2006	08:25	0.0	0.0	19.8	80.2	-	-
07M	06/08/2006	08:15	0.0	0.0	19.8	80.2	0.0	-
07M	06/15/2006	08:28	0.0	1.6	18.3	80.1	0.0	-
07M	06/29/2006	08:26	0.0	0.3	19.5	80.2	-	-
08M	06/08/2006	08:23	0.0	0.0	19.8	80.2	0.0	-
08M	06/15/2006	08:34	0.0	4.8	15.7	79.5	0.0	-
08M	06/29/2006	08:32	0.0	0.0	19.8	80.2	-	-
09M	06/08/2006	08:24	0.0	0.0	19.8	80.2	0.0	-
09M	06/15/2006	08:36	0.0	1.2	18.6	80.2	0.0	-
09M	06/29/2006	08:33	0.0	0.0	19.8	80.2	-	-
10M	06/08/2006	08:27	0.0	0.0	19.8	80.2	0.0	-
10M	06/15/2006	08:39	0.0	0.1	19.8	80.1	0.0	-
10M	06/29/2006	08:35	0.0	0.1	19.6	80.3	-	-
11M	06/08/2006	08:28	0.0	0.0	19.8	80.2	0.0	-
11M	06/15/2006	08:41	0.0	0.0	19.9	80.1	0.0	-
11M	06/29/2006	08:36	0.0	0.0	19.8	80.2	-	-
12M	06/08/2006	08:30	0.0	0.0	19.8	80.2	0.0	-

# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
12M	06/15/2006	08:43	0.0	0.0	20.0	80.0	0.0	-
12M	06/29/2006	08:38	0.0	0.0	19.7	80.3		-
13M	06/08/2006	08:32	0.0	0.0	20.0	80.0	0.0	-
13M	06/15/2006	08:44	0.0	0.0	20.0	80.0	0.0	-
13M	06/29/2006	08:40	0.0	0.0	19.8	80.2		-
14M	06/08/2006	08:33	0.0	0.0	19.9	80.1	0.0	-
14M	06/15/2006	08:45	0.0	0.2	19.8	80.0	0.0	-
14M	06/29/2006	08:41	0.0	0.0	19.7	80.3		-
15M	06/08/2006	08:37	0.0	0.0	19.9	80.1	0.0	-
15M	06/15/2006	08:57	0.0	0.4	19.5	80.1	0.0	-
15M	06/29/2006	08:46	0.0	0.0	19.7	80.3		-
16M	06/08/2006	08:42	0.0	0.0	20.0	80.0	0.0	-
16M	06/15/2006	09:02	0.0	0.0	19.8	80.2	0.0	-
16M	06/29/2006	08:50	0.0	0.0	19.6	80.4		-
17M	06/08/2006	08:50	0.0	0.0	20.0	80.0	0.0	-
17M	06/15/2006	09:10	0.0	0.0	19.9	80.1	0.0	-
17M	06/29/2006	09:00	0.0	0.0	19.4	80.6		-
18M	06/08/2006	08:51	0.0	0.0	19.9	80.1	0.0	-
18M	06/15/2006	09:11	0.0	0.1	19.6	80.3	0.0	-
18M	06/29/2006	09:01	0.0	0.1	19.2	80.7		-
19M	06/08/2006	08:54	0.0	0.0	19.8	80.2	0.0	-
19M	06/15/2006	09:16	0.0	0.0	19.8	80.2	0.0	-
19M	06/24/2006	06:36	0.0	0.0	19.7	80.3		-
19M	06/29/2006	09:03	0.0	0.0	19.4	80.6		-
20M	06/08/2006	08:55	0.0	0.0	19.9	80.1	0.0	-
20M	06/15/2006	09:17	0.0	0.0	19.9	80.1	0.0	-
20M	06/24/2006	06:37	0.0	0.0	19.8	80.2		-
20M	06/29/2006	09:08	0.0	0.0	19.4	80.6		-
21M	06/08/2006	08:56	0.0	0.0	20.0	80.0	0.0	-
21M	06/15/2006	09:18	0.0	0.0	19.9	80.1	0.0	-
21M	06/24/2006	06:37	0.0	0.0	19.7	80.3		-
21M	06/29/2006	09:10	0.0	0.0	19.4	80.6		-
22M	06/08/2006	08:57	0.0	0.0	20.0	80.0	0.0	-
22M	06/15/2006	09:19	0.0	0.0	19.9	80.1	0.0	-
22M	06/24/2006	06:39	0.0	0.0	19.8	80.2		-
22M	06/29/2006	09:11	0.0	0.0	19.6	80.4		-
23M	06/08/2006	08:58	0.0	0.0	20.0	80.0	0.0	-
23M	06/15/2006	09:20	0.0	0.0	19.9	80.1	0.0	-
23M	06/24/2006	06:40	0.0	0.0	19.7	80.3		-
23M	06/29/2006	09:12	0.0	0.0	19.7	80.3		-
24M	06/08/2006	09:00	0.0	0.0	20.0	80.0	0.0	-
24M	06/15/2006	09:21	0.0	0.0	19.9	80.1	0.0	-



# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
24M	06/24/2006	06:41	0.0	0.2	19.5	80.3		-
24M	06/29/2006	09:14	0.0	0.0	19.7	80.3		-
25M	06/08/2006	09:01	0.0	0.0	20.0	80.0	0.0	-
25M	06/15/2006	09:23	0.0	0.6	19.3	80.1	0.0	-
25M	06/24/2006	06:43	0.0	0.0	19.7	80.3		-
25M	06/29/2006	09:16	0.0	0.1	19.7	80.2		-
26M	06/08/2006	09:02	0.0	0.0	20.0	80.0	0.0	-
26M	06/15/2006	09:25	0.0	0.9	18.7	80.4	0.0	-
26M	06/24/2006	06:44	0.0	0.0	19.6	80.4		-
27M	06/08/2006	09:03	0.0	0.0	20.1	79.9	0.0	-
27M	06/15/2006	09:27	0.0	0.0	19.8	80.2	0.0	-
27M	06/24/2006	06:45	0.0	0.0	19.7	80.3		-
27M	06/29/2006	09:21	0.0	0.0	19.6	80.4		-
28M	06/08/2006	09:04	0.0	0.0	20.0	80.0	0.0	-
28M	06/08/2006	09:04	0.0	0.0	20.0	80.0	0.0	-
28M	06/15/2006	09:29	0.0	0.0	19.9	80.1	0.0	-
28M	06/24/2006	06:46	0.0	0.0	19.7	80.3		-
28M	06/29/2006	09:22	0.0	0.0	19.8	80.2		-
29M	06/08/2006	09:06	0.0	0.0	20.1	79.9	0.0	-
29M	06/15/2006	09:30	0.0	0.0	19.9	80.1	0.0	-
29M	06/24/2006	06:48	0.0	0.0	19.7	80.3		-
29M	06/29/2006	09:23	0.0	0.0	19.9	80.1		-
30M	06/08/2006	09:07	0.0	0.0	20.1	79.9	0.0	-
30M	06/15/2006	09:32	0.0	0.0	20.0	80.0	0.0	-
30M	06/24/2006	06:49	0.0	0.0	19.7	80.3		-
30M	06/29/2006	09:25	0.0	0.0	20.0	80.0		-
31M	06/08/2006	09:08	0.0	0.0	20.1	79.9	0.0	-
31M	06/15/2006	09:33	0.0	0.0	20.0	80.0	0.0	-
31M	06/24/2006	06:51	0.0	0.0	19.6	80.4		-
31M	06/29/2006	09:26	0.0	0.0	20.0	80.0		-
32M	06/08/2006	09:10	0.0	0.0	20.1	79.9	0.0	-
32M	06/15/2006	09:36	0.0	0.0	19.9	80.1	0.0	-
32M	06/24/2006	06:52	0.0	0.0	19.6	80.4		-
32M	06/29/2006	09:28	0.0	0.0	20.1	79.9		-
33M	06/08/2006	09:12	0.0	0.0	20.0	80.0	0.0	-
33M	06/15/2006	09:38	0.0	0.0	20.0	80.0	0.0	-
33M	06/24/2006	06:53	0.0	0.0	19.6	80.4		-
33M	06/29/2006	09:30	0.0	0.0	20.1	79.9		-
34M	06/08/2006	09:15	0.0	0.0	20.1	79.9	0.0	-
34M	06/15/2006	09:39	0.0	1.8	17.4	80.8	0.0	-
34M	06/24/2006	06:54	0.0	0.0	19.7	80.3		-
34M	06/29/2006	09:32	0.0	0.0	20.1	79.9		-





# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
35M	06/08/2006	09:17	0.0	0.0	20.0	80.0	0.0	-
35M	06/15/2006	09:41	0.0	5.0	14.2	80.8	0.0	-
35M	06/24/2006	06:56	0.0	0.0	19.6	80.4		-
35M	06/29/2006	09:34	0.0	0.0	20.1	79.9		-
36M	06/08/2006	09:18	0.0	2.7	17.0	80.3	0.0	-
36M	06/15/2006	09:43	0.0	4.4	14.6	81.0	0.0	-
36M	06/24/2006	06:58	0.0	6.4	12.7	80.9		-
36M	06/29/2006	09:36	0.0	3.9	15.7	80.4		-
37M	06/08/2006	09:20	0.0	0.0	20.1	79.9	0.0	-
37M	06/15/2006	09:44	0.0	0.1	19.7	80.2	0.0	-
37M	06/24/2006	07:03	0.0	0.0	19.5	80.5		-
37M	06/29/2006	09:38	0.0	0.0	20.0	80.0		-
38M	06/08/2006	09:20	0.0	0.0	20.0	80.0	0.0	-
38M	06/15/2006	09:46	0.0	0.0	20.1	79.9	0.0	-
38M	06/24/2006	07:05	0.0	0.0	19.8	80.2		-
38M	06/29/2006	09:40	0.0	0.0	20.0	80.0		-
39M	06/08/2006	09:21	0.0	0.0	20.1	79.9	0.0	-
39M	06/15/2006	09:47	0.0	0.0	20.0	80.0	0.0	-
39M	06/24/2006	07:07	0.0	0.0	19.8	80.2		-
39M	06/29/2006	09:44	0.0	0.0	20.0	80.0		-
40M	06/08/2006	09:23	0.0	0.0	20.0	80.0	0.0	-
40M	06/15/2006	09:49	0.0	0.0	20.1	79.9	0.0	-
40M	06/24/2006	07:08	0.0	0.0	19.7	80.3		-
40M	06/29/2006	09:46	0.0	0.0	20.2	79.8		-
41M	06/08/2006	09:25	0.0	0.0	20.0	80.0	0.0	-
41M	06/15/2006	09:51	0.0	0.0	20.1	79.9	0.0	-
41M	06/24/2006	07:09	0.0	0.0	19.7	80.3		-
41M	06/29/2006	09:49	0.0	0.0	20.2	79.8		-
42M	06/08/2006	09:26	0.0	0.0	20.0	80.0	0.0	-
42M	06/15/2006	09:52	0.0	4.0	15.2	80.8	0.0	-
42M	06/24/2006	07:10	0.0	0.0	19.7	80.3		-
42M	06/29/2006	09:50	0.0	0.0	20.3	79.7		-
42M	06/29/2006	09:50	0.0	0.0	20.3	79.7		-
43M	06/08/2006	09:27	0.0	0.0	20.0	80.0	0.0	-
43M	06/15/2006	09:56	0.0	1.2	18.3	80.5	0.0	-
43M	06/24/2006	07:11	0.0	0.0	19.8	80.2		-
43M	06/29/2006	09:52	0.0	0.0	20.3	79.7		-
44M	06/08/2006	09:29	0.0	0.0	20.1	79.9	0.0	-
44M	06/15/2006	09:57	0.0	1.7	17.1	81.2	0.0	-
44M	06/24/2006	07:13	0.0	0.0	19.8	80.2		-
44M	06/29/2006	09:54	0.0	0.1	20.3	79.6		-
45M	06/08/2006	09:31	0.0	0.0	20.0	80.0	0.0	-



# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
45M	06/15/2006	10:05	0.0	0.0	20.0	80.0	0.0	-
45M	06/24/2006	07:14	0.0	0.0	19.9	80.1		-
45M	06/29/2006	10:00	0.0	0.0	20.3	79.7		-
46M	06/08/2006	09:33	0.0	0.0	20.1	79.9	0.0	-
46M	06/15/2006	10:06	0.0	0.0	19.9	80.1	0.0	-
46M	06/24/2006	07:16	0.0	0.0	19.9	80.1		-
46M	06/24/2006	07:16	0.0	0.0	19.8	80.2		-
46M	06/29/2006	10:02	0.0	0.0	20.4	79.6		-
47M	06/08/2006	09:35	0.0	0.0	20.1	79.9	0.0	-
47M	06/15/2006	10:08	0.0	1.4	17.7	80.9	0.0	-
47M	06/24/2006	07:18	0.0	0.0	19.9	80.1		-
47M	06/29/2006	10:03	0.0	0.0	20.4	79.6		-
48M	06/08/2006	09:36	0.0	0.2	19.9	79.9	0.0	-
48M	06/15/2006	10:09	0.0	0.0	19.9	80.1	0.0	-
48M	06/24/2006	07:19	0.0	0.0	19.9	80.1		-
48M	06/29/2006	10:05	0.0	0.0	20.3	79.7		-
49M	06/08/2006	09:39	0.0	2.4	17.8	79.8	0.0	-
49M	06/15/2006	10:12	0.0	0.3	19.7	80.0	0.0	-
49M	06/24/2006	07:21	0.0	0.0	20.0	80.0		-
49M	06/29/2006	10:09	0.0	0.1	20.4	79.5		-
50M	06/08/2006	09:40	0.0	1.4	18.4	80.2	0.0	-
50M	06/15/2006	10:14	0.0	0.0	19.9	80.1	0.0	-
50M	06/24/2006	07:22	0.0	0.0	19.9	80.1		-
50M	06/29/2006	10:16	0.0	0.0	20.5	79.5		-
51M	06/08/2006	09:43	0.0	0.0	20.0	80.0	0.0	-
51M	06/15/2006	10:16	0.0	0.0	19.9	80.1	0.0	-
51M	06/24/2006	07:23	0.0	0.0	20.0	80.0		-
51M	06/29/2006	10:17	0.0	0.0	20.5	79.5		-
52M	06/08/2006	09:44	0.0	0.0	20.0	80.0	0.0	-
52M	06/15/2006	10:18	0.0	0.0	20.0	80.0	0.0	-
52M	06/24/2006	07:25	0.0	0.0	20.0	80.0		-
52M	06/29/2006	10:19	0.0	0.0	20.5	79.5		-
53M	06/08/2006	09:45	0.0	0.0	19.9	80.1	0.0	-
53M	06/15/2006	10:19	0.0	0.0	19.9	80.1	0.0	-
53M	06/24/2006	07:31	0.0	0.0	19.9	80.1		-
53M	06/29/2006	10:23	0.0	0.0	20.1	79.9		-
53M	06/29/2006	10:23	0.0	0.0	20.2	79.8		-
54M	06/08/2006	09:49	0.0	0.7	19.0	80.3	0.0	-
54M	06/15/2006	10:20	0.0	0.0	19.9	80.1	0.0	-
54M	06/24/2006	07:34	0.0	0.0	19.9	80.1		-
54M	06/29/2006	10:25	0.0	0.0	20.3	79.7		-
55M	06/08/2006	09:51	0.0	0.0	20.0	80.0	0.0	-



# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
55M	06/15/2006	10:21	0.0	0.0	20.0	80.0	0.0	-
55M	06/24/2006	07:36	0.0	0.0	19.9	80.1		-
55M	06/29/2006	10:27	0.0	0.0	20.3	79.7		-
56M	06/08/2006	09:53	0.0	0.0	19.9	80.1	0.0	-
56M	06/15/2006	10:22	0.0	0.0	20.0	80.0	0.0	-
56M	06/24/2006	07:37	0.0	0.0	20.0	80.0		-
56M	06/29/2006	10:30	0.0	0.0	20.3	79.7		-
57M	06/08/2006	09:55	0.0	0.0	19.9	80.1	0.0	-
57M	06/15/2006	10:25	0.0	0.0	20.0	80.0	0.0	-
57M	06/24/2006	07:39	0.1	0.0	19.9	80.0		-
57M	06/29/2006	10:33	0.0	0.7	19.4	79.9		-
58M	06/08/2006	09:58	0.0	0.0	19.9	80.1	0.0	-
58M	06/15/2006	10:32	0.0	1.8	18.0	80.2	0.0	-
58M	06/24/2006	07:42	0.0	0.0	20.0	80.0		-
58M	06/29/2006	10:36	0.0	1.3	18.5	80.2		-
59M	06/08/2006	10:01	0.0	0.9	18.5	80.6	0.0	-
59M	06/15/2006	10:35	0.0	1.4	17.7	80.9	0.0	-
59M	06/24/2006	07:46	0.0	0.0	19.9	80.1		-
59M	06/29/2006	10:41	0.0	1.7	17.6	80.7		-
60M	06/08/2006	10:05	0.0	1.3	18.4	80.3	0.0	-
60M	06/15/2006	10:37	0.0	3.4	15.3	81.3	0.0	-
60M	06/24/2006	07:50	0.0	0.2	19.8	80.0		-
60M	06/29/2006	10:46	0.0	2.8	16.0	81.2		-
61M	06/08/2006	10:08	0.0	0.1	19.7	80.2	0.0	-
61M	06/15/2006	10:40	0.0	0.7	18.9	80.4	0.0	-
61M	06/24/2006	07:53	0.0	0.9	19.1	80.0		-
61M	06/29/2006	11:00	0.0	1.2	18.1	80.7		-
62M	06/08/2006	10:10	0.0	0.0	19.9	80.1	0.0	-
62M	06/15/2006	10:41	0.0	0.8	18.5	80.7	0.0	-
62M	06/24/2006	07:56	0.0	0.0	20.0	80.0		-
62M	06/29/2006	11:05	0.0	0.5	18.8	80.7		-
63M	06/08/2006	10:13	0.0	0.0	20.0	80.0	0.0	-
63M	06/15/2006	10:44	0.0	2.0	16.8	81.2	0.0	-
63M	06/24/2006	07:59	0.0	0.2	19.7	80.1		-
63M	06/24/2006	07:59	0.0	0.2	19.7	80.1		-
63M	06/29/2006	11:08	0.0	0.4	19.0	80.6		-
64M	06/08/2006	10:16	0.0	0.0	19.9	80.1	0.0	-
64M	06/15/2006	10:48	0.0	0.0	19.8	80.2	0.0	-
64M	06/24/2006	08:02	0.0	0.0	20.0	80.0		-
64M	06/29/2006	11:11	0.0	0.0	19.6	80.4		-
65M	06/08/2006	10:20	0.0	0.2	19.5	80.3	0.0	-
65M	06/15/2006	10:53	0.0	0.7	18.2	81.1	0.0	-



# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
65M	06/24/2006	08:06	0.0	0.0	19.9	80.1		-
65M	06/29/2006	11:16	0.0	0.3	18.9	80.8		-
65M	06/29/2006	11:16	0.0	0.3	18.9	80.8		-
66M	06/08/2006	10:22	0.0	0.0	19.8	80.2	0.0	-
66M	06/15/2006	10:55	0.0	0.0	19.2	80.8	0.0	-
66M	06/15/2006	10:55	0.0	0.0	19.2	80.8	0.0	-
66M	06/24/2006	08:08	0.0	0.0	20.0	80.0		-
66M	06/29/2006	11:20	0.1	0.0	19.3	80.6		-
67M	06/08/2006	10:26	0.0	0.2	19.4	80.4	0.0	-
67M	06/15/2006	10:59	0.0	0.3	18.8	80.9	0.0	-
67M	06/24/2006	08:10	0.0	0.0	20.1	79.9		-
67M	06/29/2006	11:22	0.0	0.0	19.6	80.4		-
67M	06/29/2006	11:22	0.1	0.0	19.6	80.3		-
68M	06/08/2006	10:28	0.0	0.0	19.9	80.1	0.0	-
68M	06/15/2006	11:01	0.0	0.2	19.2	80.6	0.0	-
68M	06/24/2006	08:12	0.0	0.0	19.9	80.1		-
68M	06/29/2006	11:24	0.0	0.0	19.7	80.3		-
69M	06/08/2006	10:32	0.0	0.8	18.9	80.3	0.0	-
69M	06/15/2006	11:05	0.0	1.5	17.3	81.2	0.0	-
69M	06/24/2006	08:15	0.0	0.3	19.6	80.1		-
69M	06/29/2006	11:28	0.0	0.5	18.8	80.7		-
70M	06/08/2006	10:35	0.0	1.4	18.0	80.6	0.0	-
70M	06/15/2006	11:08	0.0	1.7	16.7	81.6	0.0	-
70M	06/24/2006	08:19	0.0	0.0	19.9	80.1		-
70M	06/29/2006	11:31	0.0	0.4	19.1	80.5		-
71M	06/08/2006	10:38	0.0	0.0	20.0	80.0	0.0	-
71M	06/15/2006	11:11	0.0	0.0	19.1	80.9	0.0	-
71M	06/24/2006	08:21	0.0	0.0	20.1	79.9		-
71M	06/29/2006	11:35	0.9	0.0	19.7	79.4		-
72M	06/08/2006	10:41	0.0	3.4	16.4	80.2	0.0	-
72M	06/15/2006	11:14	0.0	4.3	14.3	81.4	0.0	-
72M	06/24/2006	08:24	0.0	1.9	18.1	80.0		-
72M	06/29/2006	11:39	0.0	4.0	15.4	80.6		-
73M	06/08/2006	10:43	0.0	0.0	19.9	80.1	0.0	-
73M	06/15/2006	11:17	0.0	0.1	18.3	81.6	0.0	-
73M	06/24/2006	08:27	0.0	0.0	20.0	80.0		-
73M	06/29/2006	11:42	0.0	0.0	19.5	80.5		-
74M	06/08/2006	10:47	0.0	0.1	19.9	80.0	0.0	-
74M	06/15/2006	11:20	0.0	0.0	18.5	81.5	0.0	-
74M	06/24/2006	08:28	0.0	0.0	19.9	80.1		-
74M	06/29/2006	11:44		0.0	19.9			-
75M	06/08/2006	10:50	0.0	0.0	19.7	80.3	0.0	-



# Hewitt Pit Probe Monitoring Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Comments
75M	06/15/2006	11:24	0.0	0.0	17.7	82.3	0.0	-
75M	06/24/2006	08:30	0.0	0.1	19.8	80.1		-
75M	06/29/2006	11:46	0.0	0.0	19.9	80.1		-
76M	06/08/2006	10:54	0.0	0.0	20.0	80.0	0.0	-
76M	06/15/2006	11:27	0.0	0.0	16.9	83.1	0.0	-
76M	06/24/2006	08:34	0.0	0.0	20.0	80.0		-
76M	06/29/2006	11:51	0.0	0.0	19.9	80.1		-
77M	06/08/2006	10:56	0.0	0.0	20.0	80.0	0.0	-
77M	06/15/2006	11:30	0.0	0.0	16.5	83.5	0.0	-
77M	06/15/2006	11:30	0.0	0.0	16.5	83.5	0.0	-
77M	06/24/2006	08:37	0.0	0.0	20.0	80.0		-
77M	06/29/2006	11:53	0.0	0.0	19.9	80.1		-
78M	06/08/2006	10:58	0.0	9.7	10.6	79.7	0.0	-
78M	06/15/2006	11:34	0.0	6.1	10.6	83.3	0.0	-
78M	06/24/2006	08:40	0.0	0.0	20.1	79.9		-
78M	06/29/2006	11:57	0.0	5.6	14.0	80.4		-
79M	06/08/2006	11:02	0.0	7.6	11.6	80.8	0.0	-
79M	06/15/2006	11:37	0.0	19.1	0.7	80.2	0.0	-
79M	06/24/2006	08:45	0.0	17.1	2.7	80.2		-
79M	06/29/2006	12:00	0.0	17.4	3.0	79.6		-
80M	06/08/2006	11:06	0.0	0.0	19.9	80.1	0.0	-
80M	06/15/2006	11:42	0.0	0.0	15.3	84.7	0.0	-
80M	06/24/2006	08:47	0.0	0.0	20.0	80.0		-
80M	06/29/2006	12:05	0.0	0.0	20.0	80.0		-
81M	06/08/2006	11:08	0.0	0.0	20.1	79.9	0.0	-
81M	06/15/2006	11:51	0.0	0.0	15.0	85.0	0.0	-
81M	06/24/2006	08:50	0.0	0.0	20.2	79.8		-
81M	06/29/2006	12:07	0.0	0.0	20.0	80.0		-
FLARE	06/08/2006	11:16	23.3	24.7	3.5	48.5	14.4	-
FLARE	06/15/2006	11:58	23.8	24.9	2.5	48.8	14.9	-
FLARE	06/24/2006	09:05	23.2	24.9	3.4	48.5		-
FLARE	06/29/2006	12:13	23.0	24.7	5.9	46.4		-



# Hewitt Pit Well Data - 06/01/2006 through 06/30/2006

Field Technician and Weather Conditions										
Technician	Date	Ambient Temp	Barometric Pressure (in - Hg)	General Weather	Wind Speed	Wind Direction				
mike braun	06/06/2006	63	29.1	Cloudy	Light Wind	NE				
Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments
P1	06/06/2006	11:02	0.0	0.0	20.2	79.8	-0.1	74	0	-
P10	06/06/2006	10:54	0.0	8.6	10.6	80.8	-0.2	78	0	-
P11	06/06/2006	10:20	0.0	0.4	19.8	79.8	0.0	72	0	-
P13	06/06/2006	10:18	0.0	0.0	20.3	79.7	-0.2	72	0	-
P14	06/06/2006	10:17	0.0	0.0	20.3	79.7	0.0	68	0	-
P15	06/06/2006	10:16	0.0	0.0	20.3	79.7	0.0	66	0	-
P16	06/06/2006	10:15	0.0	0.0	20.3	79.7	0.0	68	0	-
P17	06/06/2006	10:13	0.0	0.0	20.3	79.7	-0.1	72	0	-
P18	06/06/2006	10:12	0.0	0.2	20.0	79.8	0.0	70	0	-
P19	06/06/2006	10:11	0.0	0.0	20.2	79.8	-0.4	66	0	-
P2	06/06/2006	11:01	0.0	0.0	20.2	79.8	0.0	76	0	-
P20	06/06/2006	10:10	0.0	0.4	19.4	80.2	-0.1	70	0	-
P21	06/06/2006	10:08	4.8	16.5	4.3	74.4	-0.3	92	0	-
P22	06/06/2006	10:06	0.0	0.4	19.7	79.9	0.0	72	72	-
P23	06/06/2006	10:04	5.0	10.9	9.6	74.5	-0.6	110	0	-
P24	06/06/2006	10:02	8.4	14.0	7.7	69.9	-0.5	114	0	-
P25	06/06/2006	10:00	9.4	13.7	8.8	68.1	-0.6	106	0	-
P26	06/06/2006	09:59	0.0	0.1	20.4	79.5	0.0	66	0	-
P27	06/06/2006	09:55	0.0	0.2	20.0	79.8	0.0	70	0	-
P28	06/06/2006	09:53	6.0	18.2	3.3	72.5	-0.4	120	0	-
P29	06/06/2006	09:51	1.5	8.9	11.6	78.0	-0.4	108	0	-
P3	06/06/2006	11:00	0.0	0.0	20.2	79.8	-0.2	78	0	-
P30	06/06/2006	09:50	0.0	8.0	11.7	80.3	-0.1	88	0	-
P31	06/06/2006	09:47	0.0	1.0	19.2	79.8	0.0	68	0	-
P32	06/06/2006	09:46	0.0	0.2	20.3	79.5	0.0	70	0	-
P33	06/06/2006	09:44	0.0	0.2	20.2	79.6	0.0	66	0	-
P34	06/06/2006	09:40	0.0	1.5	18.2	80.3	0.0	68	0	-
P35	06/06/2006	09:39	0.0	1.4	15.9	82.7	-0.1	70	0	-
P36	06/06/2006	09:37	0.0	0.1	20.4	79.5	-0.1	68	0	-
P37	06/06/2006	09:36	0.0	0.8	19.6	79.6	0.0	66	0	-
P38	06/06/2006	09:34	0.0	1.9	17.8	80.3	-0.1	68	0	-
P39	06/06/2006	09:33	2.7	15.7	4.6	77.0	-0.2	92	0	-
P4	06/06/2006	10:59	0.0	0.0	20.2	79.8	0.0	74	0	-
P5	06/06/2006	10:57	0.0	0.0	20.2	79.8	-0.1	76	0	-
P6	06/06/2006	10:56	0.0	0.0	20.2	79.8	0.0	74	0	-
P7	06/06/2006	10:55	0.0	0.1	19.8	80.1	0.0	72	0	-
W1	06/06/2006	11:05	12.2	19.2	4.2	64.4	-0.7	76	0	-



# Hewitt Pit Well Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments
W10	06/06/2006	11:23	0.0	1.4	18.7	79.9	0.0	76	0	-
W11	06/06/2006	11:24	0.0	1.3	18.9	79.8	0.0	76	0	-
W12	06/06/2006	11:26	0.0	0.2	19.9	79.9	-0.4	74	0	-
W13	06/06/2006	11:28	8.3	15.0	6.7	70.0	-0.9	78	0	-
W14	06/06/2006	11:30	9.1	19.4	4.7	66.8	-1.6	76	0	-
W15	06/06/2006	11:32	0.0	1.4	18.4	80.2	-0.7	74	0	-
W16	06/06/2006	09:04	49.7	36.1	0.0	14.2	-1.8	78	0	-
W17	06/06/2006	09:05	20.4	27.9	0.1	51.6	-1.4	70	0	-
W18	06/06/2006	09:07	22.3	26.5	0.0	51.2	-0.4	76	0	-
W2	06/06/2006	11:07	0.4	0.8	12.1	86.7	0.0	74	0	-
W20	06/06/2006	09:00	25.1	27.9	0.0	47.0	-0.7	80	0	-
W21	06/06/2006	09:01	36.1	30.9	0.7	32.3	-1.3	82	0	-
W23	06/06/2006	08:37	29.5	28.3	0.3	41.9	-2.8	76	0	-
W24	06/06/2006	08:57	39.2	32.6	0.5	27.7	-19.0	72	0	-
W25	06/06/2006	08:55	55.2	41.2	0.0	3.6	-15.3	92	0	-
W26	06/06/2006	09:31	35.6	32.6	0.0	31.8	-0.6	68	0	-
W27	06/06/2006	08:39	40.0	31.7	2.9	25.4	-7.4	88	0	-
W28	06/06/2006	08:31	19.1	24.0	1.5	55.4	-9.6	92	0	-
W28A	06/06/2006	08:51	30.5	31.1	0.0	38.4	-2.4	96	0	-
W28B	06/06/2006	08:52	16.3	25.7	0.0	58.0	-0.6	74	0	-
W29	06/06/2006	08:10	37.8	33.4	0.2	28.6	-2.4	72	0	-
W29A	06/06/2006	08:13	36.2	31.3	2.5	30.0	-9.7	76	0	-
W3	06/06/2006	11:08	0.0	0.0	20.1	79.9	0.0	76	0	-
W30	06/06/2006	08:46	27.6	26.3	2.2	43.9	-8.6	74	0	-
W31	06/06/2006	08:47	58.7	41.2	0.0	0.1	-17.8	90	0	-
W32	06/06/2006	08:48	27.4	28.8	0.0	43.8	-9.2	82	0	-
W36	06/06/2006	09:21	43.4	35.7	1.3	19.6	-16.7	92	0	-
W37	06/06/2006	09:22	37.0	32.1	1.6	29.3	-16.3	80	0	-
W37A	06/06/2006	09:27	20.4	27.0	0.0	52.6	-0.4	82	0	-
W38	06/06/2006	08:22	37.3	35.4	0.1	27.2	-3.4	80	0	-
W38A	06/06/2006	08:24	23.8	22.2	6.4	47.6	-5.0	84	0	-
W38B	06/06/2006	08:18	52.2	38.9	1.9	7.0	0.0	78	0	-
W4	06/06/2006	11:10	24.3	26.2	1.0	48.5	-1.0	92	0	-
W5	06/06/2006	11:17	0.0	11.8	5.9	82.3	-0.9	80	0	-
W6	06/06/2006	11:12	15.6	23.9	0.9	59.6	-0.3	74	0	-
W7	06/06/2006	11:13	46.9	31.1	0.2	21.8	-1.5	94	0	-
W8	06/06/2006	11:16	23.4	27.8	0.1	48.7	-1.2	78	0	-
W9	06/06/2006	11:21	0.0	1.4	18.1	80.5	0.0	74	0	-
W9	06/06/2006	11:36	17.6	22.6	1.4	58.4	-0.3	78	0	-
Most recent value for remaining GEM IDs at site not monitored during reporting period.										
W39	10/07/2003	08:32	0.1	0.4	18.9	80.6	-0.5	70		-
W40	10/07/2003	08:27	0.0	0.1	19.6	80.3	-2.9	67		-



# Hewitt Pit Well Data - 06/01/2006 through 06/30/2006

Name	Date	Time	Methane (% by vol)	Carbon Dioxide (% by vol)	Oxygen (% by vol)	Balance Gas (% by vol)	Static Press (Inch H2O)	Temp (Deg F)	Flow (scfm)	Comments
<b>Well with maximum temperature during reporting period</b>										
P28	06/06/2006	Temperature = 120								
<b>Well with minimum temperature during reporting period</b>										
P19	06/06/2006	Temperature = 66								
P37	06/06/2006	Temperature = 66								
P33	06/06/2006	Temperature = 66								
P26	06/06/2006	Temperature = 66								
P15	06/06/2006	Temperature = 66								





**HEWITT PIT LANDFILL  
MONITORING DATA RECORDING FORM  
BLOWER/FLARE STATION**

07189003.00

DATE & TIME 06-08-06  
PERSONNEL Juan Velazquez  
TEMP 80°  
PRESS. 28.9" BAR  
WEATHER ARC CAST  
WIND 0-5

**BLOWER STATION DATA:**

BLOWER STATUS - ARRIVAL: ON OFF DEPARTURE: ON  
OFF  
PRESSURE (IN-W.C.): INLET: -22" OUTLET: +15.2"  
BLOWER IN OPERATION:  
BLOWER HOURS: 1 11857.5 2 0687.2  
ROTATE BLOWERS?: NO.

**FLARE SYSTEM:**

METER INSTANTANEOUS FLOW, scfm: 10606  
GAS COMPOSITION: CH4%: 23.8 O2%: 3.5  
CO2%: 25.6 BAL%: 48.9  
FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1554  
FLARE INLET PRESS: +15.2" FLARE OUTLET PRESS: +14.0  
CHART RECORDER STATUS: Check AUTO-DIALER STATUS: Check  
PROPANE TANKS (PERCENT FULL): 1 30% 2 100%  
TIMER CYCLE: START TIME 6:AM STOP TIME 6:PM  
HOURS ON 12 HOURS OFF 12 DAYS: SU M TU W TH F SA

**AIR COMPRESSOR OPERATION:**

OIL LEVELS: AC-1: Check AC-2 Check  
SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"  
ROTATE COMPRESSORS?: Auto, yes.

**HEADER LINE DATA:**

WELLS 1 - 19	CH4 %	<u>11.6</u>	O2 %	<u>6.7</u>	PRESSURE	<u>-2.1</u>
WELLS 1 - 15	CH4 %	<u>12.5</u>	O2 %	<u>5.1</u>	PRESSURE	<u>-1.7</u>
PERIMETER	CH4 %	<u>4.9</u>	O2 %	<u>8.7</u>	PRESSURE	<u>-1.5</u>
WELLS 20 - 39	CH4 %	<u>31.3</u>	O2 %	<u>1.1</u>	PRESSURE	<u>-2.1</u>

**WEEKLY MONITORING:**

MOBILE HOME RESULTS N/D. L.A. AUTO OFFICE NO. 1 N/D.  
OFFICE RESULTS N/D. L.A. AUTO OFFICE NO. 2 N/D.

**CONDENSATE TANK AND INJECTION SYSTEM:**

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>1457</u>	<u>134471</u>	<u>48751</u>	<u>06-08-06</u>
PREV. METER READINGS	<u>1457</u>	<u>134467</u>	<u>48661</u>	<u>05-31-06</u>
DIFFERENCE	<u>0</u>	<u>4</u>	<u>90</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) Check.  
INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) Check.  
10" FILTER REPLACED OK 5" F FILTER REPLACED: OK  
CONDENSATE TANK LEVEL - PERCENT FULL 10%  
SUPPLY LINE PRESSURE 160"  
REGULATOR LINE PRESSURE 120"

**HEWITT PIT LANDFILL  
MONITORING DATA RECORDING FORM  
BLOWER/FLARE STATION**

07189003.00

DATE & TIME 06-15-06  
 PERSONNEL CLIAN Vela 7/11/07  
 TEMP 80°  
 PRESS. 28.9" BAR  
 WEATHER Clear  
 WIND 0-5

**BLOWER STATION DATA:**

BLOWER STATUS - ARRIVAL: (ON) OFF DEPARTURE: (ON)  
 OFF  
 PRESSURE (IN-W.C.): INLET: -22" OUTLET: +14.7  
 BLOWER IN OPERATION: (ON)  
 BLOWER HOURS: 1 119.2.0 2 0687.2  
 ROTATE BLOWERS?: NO

**FLARE SYSTEM:**

METER INSTANTANEOUS FLOW, scfm: 1060  
 GAS COMPOSITION: CH4%: 23.6 O2%: 2.7  
 CO2%: 25.0 BAL%: 218.9  
 FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1554  
 FLARE INLET PRESS: + FLARE OUTLET PRESS: +  
 CHART RECORDER STATUS: Check AUTO-DIALER STATUS: Check  
 PROPANE TANKS (PERCENT FULL): 1 30% 2 100%  
 TIMER CYCLE: START TIME 6 AM STOP TIME 6 PM  
 HOURS ON 12 HOURS OFF 12 DAYS: SU M TU W TH F SA

**AIR COMPRESSOR OPERATION:**

OIL LEVELS: AC-1: OK AC-2 OK  
 SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"  
 ROTATE COMPRESSORS?: Auto

**HEADER LINE DATA:**

WELLS 1 - 19	CH4 %	<u>12.3</u>	O2 %	<u>4.1</u>	PRESSURE - <u>1.8</u>
WELLS 1 - 15	CH4 %	<u>12.7</u>	O2 %	<u>4.7</u>	PRESSURE - <u>1.7</u>
PERIMETER	CH4 %	<u>5.3</u>	O2 %	<u>7.3</u>	PRESSURE - <u>1.5</u>
WELLS 20 - 39	CH4 %	<u>31.9</u>	O2 %	<u>1.1</u>	PRESSURE - <u>19.2</u>

**WEEKLY MONITORING:**

MOBILE HOME RESULTS N/D. L.A. AUTO OFFICE NO. 1 N/D.  
 OFFICE RESULTS N/D. L.A. AUTO OFFICE NO. 2 N/D.

**CONDENSATE TANK AND INJECTION SYSTEM:**

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>1830</u>	<u>134497</u>	<u>48904</u>	<u>06-15-06</u>
PREV. METER READINGS	<u>1457</u>	<u>134471</u>	<u>48751</u>	<u>06-08-06</u>
DIFFERENCE	<u>373</u>	<u>26</u>	<u>153</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) Check  
 INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) Check  
 10" FILTER REPLACED OK 5" F FILTER REPLACED: OK  
 CONDENSATE TANK LEVEL - PERCENT FULL 10%  
 SUPPLY LINE PRESSURE 160"  
 REGULATOR LINE PRESSURE 120"

**HEWITT PIT LANDFILL  
MONITORING DATA RECORDING FORM  
BLOWER/FLARE STATION**

07189003.00

DATE & TIME 06-24-06  
PERSONNEL J. Velazquez  
TEMP 89  
PRESS. 28.9" BAR  
WEATHER Clear  
WIND 0-5

**BLOWER STATION DATA:**

BLOWER STATUS - ARRIVAL: ON OFF DEPARTURE: ON  
OFF  
PRESSURE (IN-W.C.): INLET: -22" OUTLET: +4.09  
BLOWER IN OPERATION: 1 12647.9 2 0687.2  
BLOWER HOURS: 1 12647.9 2 0687.2  
ROTATE BLOWERS?: NO

**FLARE SYSTEM:**

METER INSTANTANEOUS FLOW, scfm: 640  
GAS COMPOSITION: CH4%: 23.2 O2%: 3.4  
CO2%: 25.0 BAL%: 48.2  
FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1548  
FLARE INLET PRESS: + FLARE OUTLET PRESS: +  
CHART RECORDER STATUS: Replaced AUTO-DIALER STATUS: Check  
PROPANE TANKS (PERCENT FULL): 1 30% 2 100%  
TIMER CYCLE: START TIME 10:AM STOP TIME 6:PM  
HOURS ON 12 HOURS OFF 12 DAYS: SU M TU W TH F SA

**AIR COMPRESSOR OPERATION:**

OIL LEVELS: AC-1: Check AC-2 Check  
SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"  
ROTATE COMPRESSORS?: Auto.

**HEADER LINE DATA:**

WELLS 1 - 19	CH4 %	<u>11.2</u>	O2 %	<u>4.2</u>	PRESSURE -	<u>1.6</u>
WELLS 1 - 15	CH4 %	<u>12.5</u>	O2 %	<u>5.6</u>	PRESSURE -	<u>2.6</u>
PERIMETER	CH4 %	<u>4.6</u>	O2 %	<u>8.9</u>	PRESSURE -	<u>1.5</u>
WELLS 20 - 39	CH4 %	<u>23.1</u>	O2 %	<u>1.5</u>	PRESSURE -	<u>19.8</u>

**WEEKLY MONITORING:**

MOBILE HOME RESULTS N/D. L.A. AUTO OFFICE NO. 1 N/D.  
OFFICE RESULTS N/D. L.A. AUTO OFFICE NO. 2 N/D.

**CONDENSATE TANK AND INJECTION SYSTEM:**

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>1830</u>	<u>134561</u>	<u>48941</u>	<u>06-24-06</u>
PREV. METER READINGS	<u>1830</u>	<u>134497</u>	<u>48904</u>	<u>06-15-06</u>
DIFFERENCE	<u>1830 - 1830 = 0</u>	<u>4</u>	<u>37</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) Check  
INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) Check  
10" FILTER REPLACED Check 5" F FILTER REPLACED: Check  
CONDENSATE TANK LEVEL - PERCENT FULL 100%  
SUPPLY LINE PRESSURE 160"  
REGULATOR LINE PRESSURE 120"

**HEWITT PIT LANDFILL  
MONITORING DATA RECORDING FORM  
BLOWER/FLARE STATION**

07189003.00

DATE & TIME 06-29-06  
PERSONNEL Juan Velazquez  
TEMP 92°  
PRESS. 29.5" BAR  
WEATHER Clear  
WIND 0-5

**BLOWER STATION DATA:**

BLOWER STATUS - ARRIVAL: (ON) OFF DEPARTURE: (ON)  
OFF  
PRESSURE (IN-W.C.): INLET: -22" OUTLET: +15.3  
BLOWER IN OPERATION: (1)  
BLOWER HOURS: 1 1211.0 2 0687.2  
ROTATE BLOWERS?: NO

**FLARE SYSTEM:**

METER INSTANTANEOUS FLOW, scfm: 660  
GAS COMPOSITION: CH4%: 23.0 O2%: 4.8  
CO2%: 24.7 BAL%: 47.2  
FLARE GAS TEMP. SET POINT: 1550 CURRENT TEMP: 1549  
FLARE INLET PRESS: +15.3 FLARE OUTLET PRESS: +19.1  
CHART RECORDER STATUS: Check OK AUTO-DIALER STATUS: Check OK  
PROPANE TANKS (PERCENT FULL): 1 30% 2 100%  
TIMER CYCLE: START TIME 6 AM STOP TIME 6 PM  
HOURS ON 12 HOURS OFF 12 DAYS: SU M TU W TH F SA

**AIR COMPRESSOR OPERATION:**

OIL LEVELS: AC-1: OK AC-2 OK  
SUPPLY LINE PRESSURE: 160" REGULATOR LINE PRESSURE 120"  
ROTATE COMPRESSORS?: Yes, Auto

**HEADER LINE DATA:**

WELLS 1 - 19	CH4 %	<u>10.5</u>	O2 %	<u>5.8</u>	PRESSURE	<u>-2.3</u>
WELLS 1 - 15	CH4 %	<u>12.9</u>	O2 %	<u>5.1</u>	PRESSURE	<u>-1.5</u>
PERIMETER	CH4 %	<u>5.2</u>	O2 %	<u>9.7</u>	PRESSURE	<u>-1.3</u>
WELLS 20 - 39	CH4 %	<u>25.6</u>	O2 %	<u>6.8</u>	PRESSURE	<u>-22.1</u>

**WEEKLY MONITORING:**

MOBILE HOME RESULTS N/D L.A. AUTO OFFICE NO. 1 N/D  
OFFICE RESULTS N/D L.A. AUTO OFFICE NO. 2 N/D

**CONDENSATE TANK AND INJECTION SYSTEM:**

	TOTALIZER	FIELD TANK	BFS TANK	DATE
METER READINGS	<u>1830</u>	<u>134501</u>	<u>49011</u>	<u>0629-06</u>
PREV. METER READINGS	<u>1830</u>	<u>134501</u>	<u>48941</u>	<u>0624-06</u>
DIFFERENCE	<u>0</u>	<u>0</u>	<u>70</u>	

AIR COMPRESSORS OPERATIONS (OIL & FILTER) Check  
INJECTION FILTERS & CLEAN OUTS (CHECK & CLEAN IF NEEDED) Check  
10" FILTER REPLACED Check 5" F FILTER REPLACED: Check  
CONDENSATE TANK LEVEL - PERCENT FULL 102  
SUPPLY LINE PRESSURE 160"  
REGULATOR LINE PRESSURE 120"

## HEWITT PIT MONITORING DATA FORM

07189003.00

DATE: 06-15-06PERSONNEL: Juan Velazquez

## MONTHLY MAINTENANCE CHECK LIST

	CHECKED	COMMENTS
1. CHECK BLOWER ASSEMBLY AND ELECTRIC MOTOR, NOTE IF GREASED.	<i>check</i>	
2. FLARE/FLAME ARRESTOR OBSERVATION & PRESSURE READING.	<i>check</i>	
3. FLOW METER ASSEMBLY OBSERVATION & OPERATION.	<i>check</i>	
4. CONDENSATE SYSTEM OBSERVATION & OPERATION.	<i>check</i>	
5. CHECK RECORDER & PANEL.	<i>check</i>	
6. CHECK FIREYE SYSTEM.	<i>check</i>	
7. ACTUATOR VALVE OBSERVATION & OPERATION.	<i>check</i>	
8. ELECTRICAL - VISUAL & OPERATIONAL.	<i>check</i>	
9. BLOWER STATION - PIPING, VALVES, & FLARE.	<i>check</i>	
10. CHECK/UPDATE INVENTORY SPARE PARTS	<i>check</i>	
11. FLAME ARRESTOR OBSERVATION	<i>check</i>	
12. FLARE AIR PRESSURE VALVE - CONDITION	<i>check</i>	
13. BLOWER STATION - CLEANLINESS & SECURITY	<i>check</i>	

REMARKS

# CALMAT SELF STORAGE PROPERTY

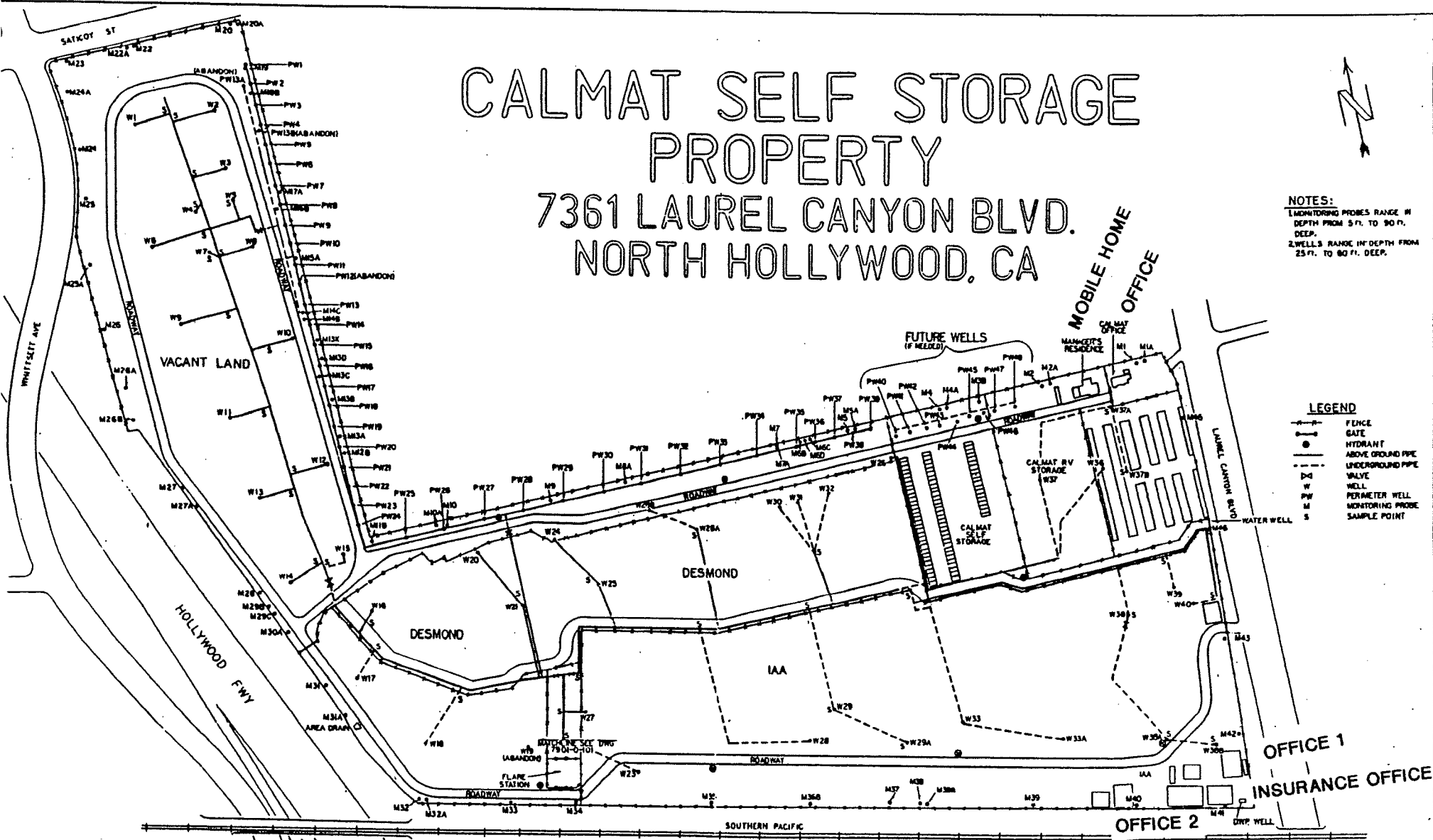
7361 LAUREL CANYON BLVD.  
NORTH HOLLYWOOD, CA



NOTES:  
1. MONITORING PROBES RANGE IN  
DEPTH FROM 5 FT. TO 90 FT.  
DEEP.  
2. WELLS RANGE IN DEPTH FROM  
25 FT. TO 90 FT. DEEP.

## LEGEND

- FENCE
- GATE
- HYDRANT
- ABOVE GROUND PIPE
- UNDERGROUND PIPE
- VALVE
- WELL
- PERIMETER WELL
- MONITORING PROBE
- SAMPLE POINT



CUSTOMER NAME: CALMAT PROPERTIES CO. LOCATION: N.H. HOLLYWOOD, CA.		CEC Ocean Engineering Company Long Beach, California	
0 7/6 81 INITIAL ISSUE	127	HEWITT SITE	
1 3/6 81 REVISED FENCE & HEADER	127	WELL LOCATION PLAN	
2 3/6 81 REVISED FENCE & HEADER	127	7901-0-100	
DWG No.	REFERENCE DRAWINGS	No.	DATE
			REVISION DESCRIPTION
			BY
			DATE